

Experience the  
**NATIONAL  
INSTITUTES  
OF HEALTH**

During the 5th Annual



## National Graduate Student Research Festival

October 25–26, 2010 • Bethesda, Maryland

The National Institutes of Health (NIH), the nation's biomedical research agency, is home to more than 1,200 laboratories, with scientists in its Intramural Research Programs engaged in every major area of biomedical research. The wide-ranging expertise of NIH scientists, coupled with the extensive use of cutting-edge technologies and approaches, creates a setting for training, collaboration, and advancement that is unparalleled.

The National Graduate Student Research Festival provides an opportunity for advanced graduate students from across the United States to visit the NIH's main campus, located in Bethesda, Maryland. During the National Graduate Student Research Festival, participants can:

- Discover the unique research approaches employed at NIH
- Explore opportunities for postdoctoral training
- Present research to an audience of peers and NIH scientists
- Meet NIH fellows and investigators
- Tour the NIH's extensive research and clinical facilities

Applications to participate in the 2010 National Graduate Student Research Festival will be accepted beginning May 7, 2010. The application deadline is June 15, 2010. Transportation, meals, and accommodations will be provided for all students selected to participate.

More information about the 2010 National Graduate Student Research Festival can be found at

<http://www.training.nih.gov>

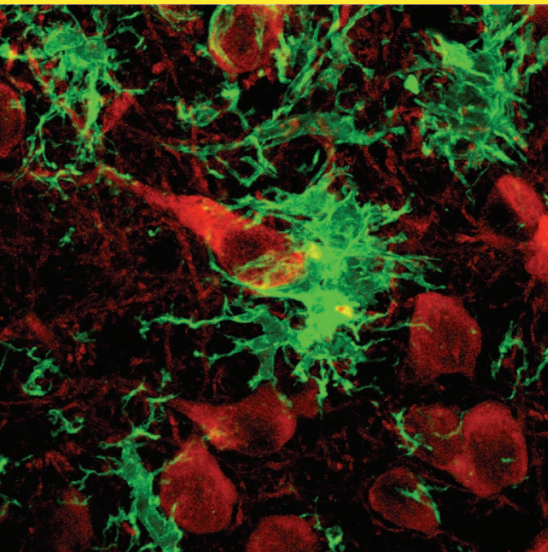
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Office of Intramural Training & Education

*Images provided by:*

Top: Xing-Long Gu and Huaibin Cai, NIA

Middle: John L. Spouge, NCBI, NLM

Bottom: Shane Kippenhan and Ziad S. Saad, NIMH



$$\lim_{y \rightarrow \infty} \frac{\mathbb{P}(\hat{E}_y) e^{\theta_\delta y}}{\mathbb{E} \alpha} = \frac{\mu^2}{\theta_\delta \mu_*} \left[ \frac{\mathbb{E} \{1 - \exp(\theta_* S_\alpha)\}}{\mathbb{E} S_\alpha} \right]^2$$

$$= \frac{\mu_*}{\theta_\delta} \left[ \frac{\mathbb{E} \{ \exp(\theta_* S_\beta) - 1 \mid \beta < \infty \}}{\mathbb{E} \{ S_\beta \exp(\theta_* S_\beta) \mid \beta < \infty \}} \right]^2$$

